

Date: July 14, 2004

Page 1 of 2

<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				<b>ATTY. DOCKET NO.</b>  RBCW-004XX		<b>APPLICATION NO.</b>  10/823,844	
				<b>APPLICANT:</b> Robert B. Carr			
				<b>FILING DATE</b> April 14, 2004		<b>TC ART UNIT</b> 1723	
<b>U.S. PATENT DOCUMENTS</b>							
<b>EXAMINER INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>PUBLICATION/ ISSUE DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>
CC		US 6,149,573	11/21/2000	Berger, et al.	<del>494</del>	<del>555</del>	
CC		US 4,692,247	09/08/1987	Orlans	<del>210</del>	<del>314</del>	
CC		US 4,493,769	01/15/1985	Paschedag et al	<del>210</del>	<del>360.2</del>	
CC		US 1,909,188	05/16/1933	Roberts			
CC		US 4,155,503	05/22/1979	Sears	<del>233</del>	<del>3</del>	
CC		US 5,328,441	07/12/1994	Carr	<del>494</del>	<del>58</del>	
CC		US 5,425,698	06/20/1995	Carr	<del>494</del>	<del>46</del>	
CC		US 4,493,768	01/15/1985	Kubr et al	<del>210</del>	<del>360.2</del>	
<b>FOREIGN PATENT DOCUMENTS</b>							
		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>TRANSLATION</b>
							<b>YES</b> <b>NO</b>
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b>							
CC		Carr Powerfuge Brochure, Carr Separations, Inc., undated, p. 1-4					
CC		Alfa-Laval CHPX Centrifuge Brochure, Alfa Laval, Inc., undated, p. 1					
CC		Shanghai Centrifuge Institute, SCI Tube Bowl Centrifuge, Shanghai, China, undated, p. 1-2					
<b>EXAMINER</b> Cooley				<b>DATE CONSIDERED</b> 28 Sep 2005			
<b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

MD 07/16/2004

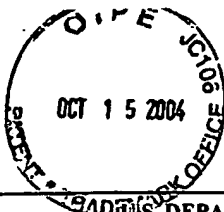
Date: July 14, 2004

Page 2 of 2

<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. .  RBCW-004XX		APPLICATION NO.  10/823844	
				APPLICANT: Robert B. Carr			
				FILING DATE April 14, 2004		TC ART UNIT 1723	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
CC		US 5,356,367	10/18/94	Carr	<del>494</del>	<del>58</del>	
CC		US 5,674,174	10/7/97	Carr	<del>494</del>	<del>65</del>	
CC		US 5,733,238	3/31/98	Carr	<del>494</del>	<del>58</del>	
		US					
		US					
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		US					
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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Cooley				28 Sep 2005			
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GRM/raw 308722-1

This IDS is being filed subject to waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003. Hence U.S. patent art is cited herewith but copies of same are not enclose, only non-patent references are enclosed.



Date: October 13, 2004

Page 1 of 2

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY. DOCKET NO.  RBCW-004XX	APPLICATION NO.  10/823,844
	APPLICANT: Robert B. Carr	
	FILING DATE April 14, 2004	TC ART UNIT 1723

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
CC	US 2,094,058	09/28/37	Bryson	<del>308</del>	<del>143</del>	
CC	US 3,539,096	11/10/70	Lewis, et al.	<del>233</del>	<del>14</del>	
CC	US 3,770,191	11/06/73	Blum	<del>233</del>	<del>23A</del>	
CC	US 3,306,681	02/28/67	Barringer	<del>233</del>	<del>23A</del>	
CC	US 2002/0016243	01/07/02 (Pub)	Carr	<del>494</del>	<del>37</del>	
CC	US 4,416,655	11/22/83	Bennett	<del>494</del>	<del>40</del>	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
CC	CH 604 906	15.09.78	Switzerland				X

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

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Page 2 of 2

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<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE	
CC	US 5,250,180	10/05/93	Chang	<del>210</del>	<del>375</del>		
CC	US 5,879,279	03/09/99	Berger, et al.	<del>494</del>	<del>7</del>		
CC	US 6,126,587	10/03/00	Berger, et al.	<del>494</del>	<del>55</del>		
CC	US 6,224,532	05/01/01	Beattey	<del>494</del>	<del>50</del>		
CC	US 6,461,286	10/08/02	Beattey	<del>494</del>	<del>8</del>		
CC	US 6,478,724	11/12/02	Beattey	<del>494</del>	<del>55</del>		
CC	US 5,454,777	10/03/95	Ziems, et al.	<del>494</del>	<del>8</del>		
CC	US 5,743,840	04/28/98	Carr	<del>494</del>	<del>13</del>		
CC	US 3,403,848	10/01/68	Windsor, et al.	<del>233</del>	<del>7</del>		
CC	US 3,741,465	06/26/73	Lincoln	<del>233</del>	<del>7</del>		
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
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